Application No.: 09/772119 Docket No.: OCW-002

Group Art Unit: 1746

Amendments to the Specification

Please replace the paragraph beginning at page 9, line 3 with the following paragraph.

"The hydrogen reservoir 43 can occlude non-used hydrogen discharged from the fuel cell 2 and release the same. The through type tank of its first storage section 44 is filled with a first hydrogen occlusion alloy MH1 as an easily hydrogen occluding first hydrogen occlusion material. In addition, the through type tank of its second storage section 51 is filled with a second hydrogen occlusion alloy MH2 as an easily hydrogen occluding second hydrogen occlusion material. As shown in Fig. 2, the first hydrogen occlusion alloy MH1 is low pressure occlusion and high temperature release type, has characteristics to occlude hydrogen at 80°C, 0.15MPa (P1) and to release hydrogen at 130°C (T1), 0.8MPa. LaNi_{3.96}Co_{0.6}Al_{0.44} alloy is used as such hydrogen occlusion alloy. The second hydrogen occlusion alloy MH2 is high pressure occlusion and low temperature release type, has characteristics to occlude hydrogen at 60°C, 0.5MPa (P2) and to release hydrogen at 30°C (T2), 0.15MPa. MmNi_{4.04}Co_{0.6}Mn_{0.31}Al_{0.05} alloy (Mm is mesh mish metal) is used as such hydrogen occlusion alloy. Therefore, the relationship P1<P2, T1>T2 are established between both hydrogen occlusion pressures P1, P2 and both hydrogen release temperatures T1, T2."